



STATE PUBLIC HEALTH LABORATORY
DATAMASTER MAINTENANCE REPORT

Complete this report in duplicate at the time of the regular monthly preventive maintenance check and whenever instrument is repaired. Send copy to Department of Health; retain original in department file.

DATAMASTER SN

990046

DATE OF INSPECTION

5-29-09

LOCATION OF INSTRUMENT (STREET AND CITY)

5120 Clayton Rd. St. Louis MO 63112

TIME OF INSPECTION

0848

CHECKLIST: Place a check (✓) to the left of each item if found to be satisfactory or if operating within established limits. (Write in observed values where determined.) Unchecked items must be corrected before using instrument.

☒ DIAGNOSTIC CHECK (PRINTOUT ATTACHED)

☒ COMPUTER

☒ DETECTOR

☒ PROGRAM

☒ FILTERS

☒ HEATERS SAMPLE CHAMBER 49 °C

☒ QUARTZ STANDARD

☒ FLOW DETECTOR

☒ CALIBRATION

☒ PUMP HIGH SPEED

☒ PRINTER

☒ INDICATOR LIGHTS

☒ TIME AND DATE

☒ SIMULATOR TEMPERATURE (34 °C ± 0.2°C) 34°C

☒ CALIBRATION CHECK -

Run three tests using a standard solution. All three tests must be within ± 5% of the standard value and must have a spread of .005 or less. Check the box corresponding to the standard solution being used. (PRINTOUT ATTACHED) (USE RECIRCULATION PUMP)

☒ 0.100% STANDARD - MUST READ BETWEEN 0.095% and 0.105% INCLUSIVE

☒ 0.040% STANDARD - MUST READ BETWEEN 0.038% and 0.042% INCLUSIVE

(ONLY ONE STANDARD IS TO BE USED PER MAINTENANCE REPORT)

TEST 1

1.02

TEST 2

1.02

TEST 3

1.02

☒ PERFORM R.F.I. TEST (PRINTOUT ATTACHED)

☒ NUMBER OF REFUSALS, SINCE LAST MAINTENANCE REPORT, AND NUMBER OF BREATH TESTS IN EACH RANGE AS FOLLOWS: (DO NOT INCLUDE SIMULATOR TESTS)

REFUSALS	(0-.04)	(.05-.09)	(.10-.14)	(.15-.19)	(Over .19)
11	0	0	2	3	5

List any new parts and describe any alteration or modification that was made to restore the instrument to operate satisfactorily and within established limits (use other side if necessary)

Solution: 0.100%

Repro Marketing Inc

LOT #08002

EXP DATE 12-13-12

INSPECTING OFFICER

SIGNATURE

Scott Christ

PRINT NAME

Scott Christ

TYPE & PERMIT NUMBER/EXPIRATION DATE

920055 3-16-11

TELEPHONE NUMBER

314 444 5345

CERTIFICATE OF ANALYSIS

MANUFACTURER AND SUPPLIER: RepCo Marketing, Inc.

LOT NUMBER: 08002

EXPIRATION DATE: October 13, 2010 at 11:59 p.m.

RepCo Marketing, Inc. certifies the following:

RepCo Marketing, Inc. manufactured, tested and supplied Lot Number 08002 of Alcohol Certified Solution for simulators. Random samples of said lot number were analyzed utilizing a gas chromatograph and found to contain 0.1209 gms/dl wt/vol ethyl alcohol in aqueous solution (i.e. ethanol).

The alcohol and distilled water used in the solution were found to be free of any interfering substance.

This solution will produce a vapor alcohol value of 0.100% +/-3% when heated to 34 Degrees Celsius +/-0.2 Degrees Celsius in a simulator.

The date of manufacture for this lot number is October 14, 2008. The expiration date for this lot number is October 13, 2010 at 11:59 p.m.

This document is a true representation of the original Certificate of Analysis.



Cecil B. Garner, President
RepCo Marketing, Inc.

Face This Side Down - This Edge In First

BAC DataMaster Evidence Ticket

STATE OF MISSOURI
ST. LOUIS POLICE DEPARTMENT

BAC DATAMASTER SERIAL NUMBER 990046
05/29/09

TESTING OFFICER:
CHRISTIAN/SCOTT
OFFICER I.D.: 5745
PERMIT NUMBER: 900055
EXPIRATION DATE: 03/16/11
MISCELLANEOUS DATA:

----- SUPERVISOR MODE -----

BLANK TEST	.000	08:50
INTERNAL STANDARD	VERIFIED	08:50
EXTERNAL STANDARD	.102	08:51
BLANK TEST	.000	08:51
EXTERNAL STANDARD	.102	08:52
BLANK TEST	.000	08:52
EXTERNAL STANDARD	.102	08:53
BLANK TEST	.000	08:53

N = 3
STM. = .1
AVG. = .102

Operator Signature

Face This Side Down - This Edge In First

BAC DataMaster Evidence Ticket

STATE OF MISSOURI
ST. LOUIS POLICE DEPARTMENT

BAC DATAMASTER SERIAL NUMBER 990046
05/29/09
08:48

----- DIAGNOSTIC CHECK -----

COMPUTER:	OKAY
PROGRAM:	OKAY
HEATERS	
SAMPLE CHAMBER:	49L
FLOW DETECTOR:	OKAY
PUMP	
HIGH SPEED:	OKAY
DETECTOR:	OKAY
FILTERS:	OKAY
QUARTZ STANDARD:	OKAY
CALIBRATION:	OKAY

PRINTER TEST

!"#\$%&'()*+,-./0123456789:;<=>?@ABCDEFGH
IJKLMNOPQRSTUVWXYZ[\]^_`abcdefghijklmnopqrstuvwxyz
~!@#\$%^&*()~

Operator Signature

2208-02

Face This Side Down - This Edge In First

BAC DataMaster Evidence Ticket

STATE OF MISSOURI
ST. LOUIS POLICE DEPARTMENT

BAC DATAMASTER SERIAL NUMBER 990046
05/29/09

ARREST TIME: 01:00

SUBJECT NAME:

LINUS

DOB: 01/01/11 SEX: M

STATE/D.L.: MO/1234

ARRESTING OFFICER:

LOUIE

OFFICER I.D.: 0987

TESTING OFFICER:

CHRISTIAN/SCOTT

OFFICER I.D.: 5745

PERMIT NUMBER: 920055


EXPIRATION DATE: 03/16/11

MISCELLANEOUS DATA:

--- BREATH ANALYSIS ---

BLANK TEST	.000	08:57
INTERNAL STANDARD	VERIFIED	08:57
RADIO INTERFERENCE		

Operator Signature



State of Missouri
DEPARTMENT OF HEALTH



P E R M I T
TYPE II



SCOTT CHRISTIAN

is hereby authorized to instruct and supervise operators, train instructors, inspect, calibrate, perform field repairs, and operate the following breath analyzer(s):

DATAMASTER

for the determination of the alcoholic content of blood from a sample of expired (alveolar) air. Issued under the provisions of sections 577.020 through 577.041, RSMo 1986.

Date 03/16/09

Number 920055

Expires 03/16/2011

MO 580-0771 (7-88)

John J. Mathewson

Director of State Public Health Laboratory

Margaret T. Donnelly

Director, Department of Health

Lab. 4 (R7-88)